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From: Daniel A Papcke <Daniel.A.Papcke@nasa.gov>

Subject: P2 Team Meeting Minutes, 03-14-03

At 10:00 on March 14, 2003, the Pollution Prevention Team met in Building 6, Room 147.

Attendees: D. Hicks, B. Hodgson, M. Hovanic, P. Kennedy, M. Kenzig, W. Kocher, W. Muscolo, C. Myers, D. Papcke, L. Sekura,

The team reviewed progress on 2003 goals.

2003:

Life Cycle Analysis

- The Life Cycle Analysis chapter will focus on ozone depleting chemicals. C. Myers will check with industrial heating and chilling contact to find possible projects.

Performance Testing of Bio-diesel fuel

- TBD

MEK Replacement of MEK and Others

- The PPOAs will be implemented through EPP. A response has been sent to Kurt Kessel about precision cleaners.
- A student has started a "SAGE"-type intelligent P2 program which interprets what is being used and does evaluation to come up with a replacement.

Hangar Iridite Replacement

- A second replacement sample order has been placed directly through the vendor instead of GSA.

Garnet Recycling System Installation

- The CSU grad student may be getting a 30-day pass, allowing him to work at GRC. W. Kocher has set up a meeting with the Fab Shop to start building a prototype.

Study on Propane to Methane Conversion on Forklifts

- TBD

Tyvek Recycling

- GRC has received a box of recycled Tyvek suits that had been contaminated with grease and dirt but no hazardous materials.

Real Time Monitoring System Installation and Testing at Plum Brook

- W. Kocher submitted the \$2.5 million grant proposal on time to the National Science Foundation. The response time is expected to be 7-9 months.

AP / EPP Application Categories for Product Testing

- At the Cocoa Beach Recycling Workshop we began exploring a possible opportunity to expand EPP to cover all NASA centers. The money would be supplied from HQ (Olga Dominguez).
- An EPP opportunity arose in Building 50 to replace chlorine tablets for the water-knife.

- M. Kenzig has finished the NETS data system and is pushing AP and EPP funding.

Other Items of Interest:

- The chemical exchange program is to be revamped with a possible direct link to the EPP. Questions about replacements can be sent to Linda Sekura.
- C. Myers reported that the EPA wants to know the details of the NASA HQ ODS reduction plan.

The next meeting will be held on March 28, 2003.